

10/585581

2/23/09

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
21 July 2005 (21.07.2005)

PCT

(10) International Publication Number
WO 2005/067292 A1

(51) International Patent Classification⁷: **H04N 5/92**

(21) International Application Number: PCT/KR2004/001039

(22) International Filing Date: 4 May 2004 (04.05.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 10-2004-0001615 9 January 2004 (09.01.2004) KR

(71) Applicant (for all designated States except US): SAM-SUNG ELECTRONICS CO., LTD. [KR/KR]; 416, Mac-tan-dong, Yeutong-gu, Gyeonggi-do, Suwon-si 442-742 (KR).

(72) Inventor; and

(75) Inventor/Applicant (for US only): JAHNG, Woo-yong [KR/KR]; #102-503 Samsung Myeongga Town, Bo-jeong-ri, Guseong-eup, Gyeonggi-do, Yongin-si 449-913 (KR).

(74) Agents: KIM, Dong-Jin et al.; 6th Fl. Youngpoong Bldg., 142, Nonhyun-dong, Gangnam-gu, Seoul 135-749 (KR).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

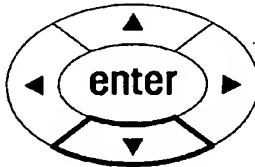
Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: USER INTERFACE METHOD AND APPARATUS FOR PROCESSING DISPLAYED OBJECTS

	Time interval a	Time interval b	Time interval c	Time interval d	Time interval e
channel A	program_1	program_2	program_3	program_4	program_5
channel B	program_6	program_7	program_8	program_9	program_10
channel C	program_11	program_12	program_13	program_14	program_15
channel D	program_16	program_17	program_18	program_19	program_20
channel E	program_21	program_22	program_23	program_24	program_25
channel F	program_26	program_27	program_28	program_29	program_30
channel G	program_31	program_32	program_33	program_34	program_35



WO 2005/067292 A1

(57) Abstract: Disclosed is a user interface for processing displayed objects. A user interface method for navigating displayed objects and selecting an object among the objects in accordance with an embodiment of the present invention comprises the steps of grouping a predetermined portion of selectable objects into a block, mapping the selectable objects to selection input keys of the user input device, and activating an object among the selectable objects by the selection input key.